

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Daniel J. Rachlin	
Serial No.: 10/664,248	Group Art Unit: 1634
Filed: September 16, 2003	
Title: Reflective Substrate and Algorithms for 3D Biochip	Examiner: Betty J. Forman
Attorney Docket No.: 81634/6776	

Box Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE**

Dear Sir:

In response to the Office Action mailed June 8, 2006, to which the shortened statutory period for response is being contemporaneously extended to expire on October 9, 2006, it is respectfully requested that the above-identified application be amended as set forth hereinafter.

Amendments to the claims begin on page 2. Remarks begin on page 7.